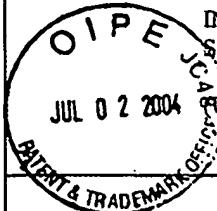


FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUL 02 2004 (Use several sheets if necessary)			ATTY. DOCKET NO.	SERIAL NO.	
			U 014835-3	10/675,866	
			APPLICANT		
			HAJIME MIZUTANI, et al		
			FILING DATE	GROUP	
			SEPT. 30, 2003	N/A	
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES
LSL	AL	60-189486	9/26/1985	JAPAN	<u>      </u> X
LSL	AM	60-23096	2/5/1985	JAPAN	<u>      </u> X
LSL	AN	61-230973	10/15/1986	JAPAN	<u>      </u> X
(S)	AO	07-276686	10/24/1995	JAPAN	<u>      </u> X
	AP	2001-270257	10/02/2001	JAPAN	<u>      </u> X
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
LSL	AR	PATENT ABSTRACTS OF JAPAN 07-276686 DATED OCTOBER 24, 1995			
LSL	AS	PATENT ABSTRACTS OF JAPAN 2001-270257 DATED OCTOBER 2, 2001			
	AT				
EXAMINER <u>Lionard Loring</u>			DATE CONSIDERED 04/21/05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					